

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, postal address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Method and Apparatus of Relative Datapath Cell Placement with Structure Bonding and Exponential Field Sampling**

the specification of which is attached hereto unless the following information is indicated:

       was filed on \_\_\_\_\_;  
       as United States Application Number or PCT International Application Number \_\_\_\_\_;  
       and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendments referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified, as so indicated below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)	Priority Claimed		
<u>                </u> <u>(Application No.)</u>	<u>                </u> <u>(Country)</u>	<u>                </u> <u>(Day/Month/Year Filed)</u>	<u>      </u> Yes <u>      </u> No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

<u>                </u> <u>(Application No.)</u>	<u>                </u> <u>(Day/Month/Year Filed)</u>
---	--

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56 that became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>                </u> <u>(Application No.)</u>	<u>                </u> <u>(Day/Month/Year Filed)</u>	<u>                </u> <u>(Status - patented, pending, abandoned)</u>
---	--	---

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

**DENNIS S. FERNANDEZ, REG. NO. 34,160  
IRENE H. FERNANDEZ, REG. NO. 34,625  
PETER C. SU, REG. NO. 43,939**

Send Correspondence and Communications to:

**FERNANDEZ & ASSOCIATES LLP**  
**PATENT ATTORNEYS**  
**PO BOX D**  
**MENLO PARK, CA 94026-6204**

(650) 529-9237  
(650) 529-9315 : FAX  
EMAIL: *iploft@iploft.com*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and beliefs are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:

**Tsu-Wei Ku**

Inventor's signature

Date

*1/24/2000*

Residence:

**1177 Elmsford Court, Cupertino, CA 95014**

Citizenship:

**United States**

Postal Address:

**SAME AS RESIDENCE**

Full name of joint inventor:

**Scot A. Woodward**

Inventor's signature

Date

*23 Jan 2000 ce*

Residence:

**892 Gallatin Drive #9, Santa Clara, CA 95051**

Citizenship:

**United States**

Postal Address:

**SAME AS RESIDENCE**

Full name of joint inventor:

**Yung-Hung Wang**

Inventor's signature

Date

*Jan 24, 2000*

Residence:

**439 Del Medio Avenue #2, Mountain View, CA 94040**

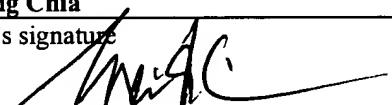
Citizenship:

**Taiwan, R.O.C.**

Postal Address:

**SAME AS RESIDENCE**

Full name of joint inventor: <b>Duan-Ping Chen</b>	Date
Inventor's signature 	01/24/2000
Residence: <b>1303 Peralta Court, San Jose, CA 95120</b>	
Citizenship: <b>United States</b>	
Postal Address:	

Full name of joint inventor: <b>Wei-Kong Chia</b>	Date
Inventor's signature 	1/24/2000
Residence: <b>355 Alicia Way, Los Altos, CA 94022</b>	
Citizenship: <b>United States</b>	
Postal Address:	

DEPARTMENT OF COMMERCE